



PATE. / DOCKET NO. 35399.42  
CUSTOMER NO. 000027683

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Lee, Eugene et al.

Assignee: Force10 Networks, Inc.

Serial No. 09/990,753

Filed: November 16, 2002

For: HIGH EFFICIENCY DATA  
BUFFERING IN A COMPUTER  
NETWORK DEVICE

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Group Art Unit: 2152

Examiner: Unknown

**REVOCATION/NEW POWER OF ATTORNEY BY ASSIGNEE  
OF ENTIRE INTEREST INCLUDING CERTIFICATION FOR  
TAKING ACTION BY ASSIGNEE UNDER 37 CFR 3.73(b)**

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The above-identified assignee hereby revokes all powers of attorney previously given and hereby appoints:

  X   Practitioners associated with the Customer Number 000027683,

as my/our attorneys to prosecute the above-identified application and to transact all business in the United States Patent and Trademark Office in connection therewith:

Please address all correspondence and telephone calls regarding this application to:

James E. Harris  
Attorney for Applicants  
Haynes and Boone, LLP  
901 Main Street, Suite 3100  
Dallas, TX 75202-3789  
(512) 867-8502  
(214) 200-0853 - Fax

The undersigned representative of the above-identified assignee certifies that the above-identified assignee is the assignee of the entire right, title and interest in the above-identified patent application by virtue of a chain of title from the inventors of the above-identified patent application to the above-identified assignee as shown below:

From: CHUNG, Heeloo; LEE, Eugene  
To: FORCE10 NETWORKS, INC.

Recorded on: November 16, 2001, Reel 012324, Frame 0431

The undersigned has reviewed all the documents in the chain of title of the above-identified patent application and, to the best of the undersigned's knowledge and belief, title is in the above-identified assignee. The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.

The undersigned hereby declares that all statements made herein of the undersigned's own knowledge are true; and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Executed the 4 day of March, 2005.

FORCE10 NETWORKS, INC.

By: [Signature]  
Ralph Harms, CFO

HAYNES AND BOONE, LLP  
901 Main Street, Suite 3100  
Dallas, TX 75202  
Phone: 512-867-8502  
Fax: 214-200-0853  
File No. 35399.42  
A-174537.1

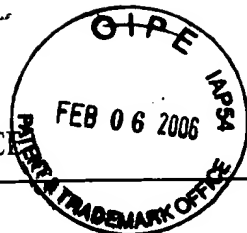
I hereby certify that this correspondence is being deposited  
with the United States Postal Service as first class mail in an  
envelope addressed to the Commissioner for Patents, P.O.  
Box 1450, Alexandria, VA 22313-1450

on

3/17/05  
[Signature]  
Signature of person mailing paper and fee



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE



JANUARY 23, 2002

PTAS

MARGER JOHNSON & MCCOLLOM, P.C.  
KEVIN S. ROSS  
1030 S.W. MORRISON STREET  
PORTLAND, OREGON 97205

Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
www.uspto.gov



\*101903999A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/16/2001

REEL/FRAME: 012324/0431

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
CHUNG, HEELOO

DOC DATE: 11/08/2001

ASSIGNOR:  
LEE, EUGENE

DOC DATE: 11/08/2001

ASSIGNEE:  
FORCE 10 NETWORKS, INC.  
1440 MCCARTHY BLVD.  
MILPITAS, CALIFORNIA 95035

SERIAL NUMBER: 09990753  
PATENT NUMBER:

FILING DATE: 11/16/2001  
ISSUE DATE:

MARCUS KIRK, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



11-30-2001

PATENT APPLICATION  
Attorney's Do. No. 3981-26



IN THE

101903999

MARK OFFICE

BOX ASSIGNMENT

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

11/16/01  
09/990753  
PTO  
U.S.  
Jc971

Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

1. Name of party(ies) conveying an interest:: (1) Heeloo Chung  
(2) Eugene Lee
2. Name and address of party(ies) receiving an interest: Force10 Networks, Inc.  
1440 McCarthy Blvd.  
Milpitas, California 95035

3. Description of the interest conveyed:

☒ Assignment ☐ Change of Name ☐ Security Agreement ☐ Merger

Date of execution of attached document: (1) 11-08-01; (2) 11-08-01

4. Application number(s) or patent number(s). Additional sheet attached? Yes ☒ No ☐ X

If this document is being filed together with a new application, the execution date of the application is: November 8, 2001.

A. Patent Application No.

B. Patent No.

5. Name and address of party to whom correspondence concerning document should be mailed:

MARGER JOHNSON & McCOLLOM, P.C.  
1030 S.W. Morrison Street  
Portland, Oregon 97205  
Telephone: (503) 222-3613

6. Number of applications and patents involved: 1

7. PTO Form 2038 authorizing credit card payment in the amount of \$1,380 for the filing fee (\$1,340) and the assignment recordal fee (\$40) is enclosed.

8. Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dated: November 16, 2001

11/27/2001 VTRUONG1 00000018 09990753

04 FC:581

40.00 DP

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

Kevin S. Ross, Reg. No. 42,116

MARGER JOHNSON & McCOLLOM, P.C.  
1030 SW Morrison Street  
Portland, OR 97205  
(503) 222-3613

Total number of pages comprising  
cover sheet and attached assignment 3

ASSIGNMENT

Assignor: Heeloo Chung

Address: 421 Hazelwood Avenue  
San Francisco, California 94127

Assignor: Eugene Lee

Address: 1175 Starling Ridge Court  
San Jose, California 95120

Assignee: Force10 Networks, Inc.

Address: 1440 McCarthy Blvd.  
Milpitas, California 95035

Title of  
Invention: **HIGH EFFICIENCY DATA BUFFERING IN A COMPUTER  
NETWORK DEVICE**

U.S. Patent Application:

Application Serial No.: Not yet assigned

Filing Date: Filed herewith

U.S. Patent No.:

Issued:

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

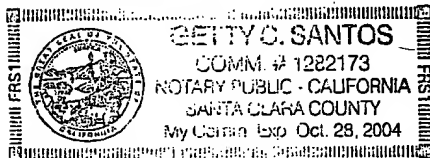
In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at Milpitas, California, this 8 day of November, 2001.

Hee-log Chung  
Hee-log Chung  
Assignor

STATE OF CALIFORNIA )  
 ) ss.  
County of Santa Clara )

Before me this 8 day of November, 2001, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.



Getty C. Santos  
Notary Public for  
My commission expires: October 28 2004

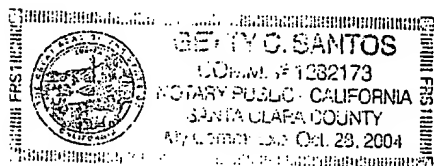
[SEAL]

Executed at Milpitas, California, this 8 day of November, 2001.

Eugene Lee  
Eugene Lee  
Assignor

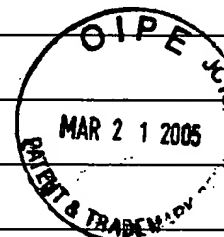
STATE OF CALIFORNIA )  
 ) ss.  
County of Santa Clara )

Before me this 8 day of November, 2001, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.



Getty C. Santos  
Notary Public for  
My commission expires: October 28 2004

<b>DESCRIPTION OF PAPER</b>		A Revocation/ <del>New</del> Power of Attorney by Assignee of Entire Interest Including Certification for Taking	
Action by Assignee Under 37 CFR 3(b), Change of Correspondence Address Transmittal and this return postcard were received by the US Patent and Trademark Office on the date stamped hereon. RECEIVED MAR 21 2005 HAYNES & ROOPE LLP			
<b>APPLICANT</b>		Lee, Eugene et al.	
<b>SERIAL NO.</b>		09/990,753	<b>DATE FILED</b> November 16, 2001
<b>ATTORNEY DOCKET NO.</b>		35399.42	
<b>TITLE</b>		HIGH EFFICIENCY DATA BUFFERING IN A COMPUTER NETWORK DEVICE	
<b>SENDER'S INITIALS</b>		JEH/km/mc	<b>DATE MAILED</b> 3/17/05



JR